

The documentation process conversion measures necessary to comply with this amendment shall be completed by 8 August 1998

INCH-POUND

MIL-PRF-19500/598A
AMENDMENT 1
8 May 1998

PERFORMANCE SPECIFICATION SHEET

SEMICONDUCTOR DEVICE, QUAD, FIELD EFFECT TRANSISTOR,
P-CHANNEL, AND N-CHANNEL, SILICON TYPE 2N7336,
JAN, JANTX, JANTXV, AND JANS

This amendment forms a part of MIL-PRF-19500/598A, dated 24 September 1997 and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

1.2, Physical dimensions; delete "(MO-Q36AB)" and substitute "(MO-036AB)".

1.3, I_{D2} , P-channel, delete ".5" and substitute "-.5".

PAGE 2

1.3, footnote 1; delete "0.11 W/C" and substitute "0.011 W/C".

PAGE 3

Figure 1, table, symbol column; delete "eA" and substitute "e".

Note 6, first line; delete "eA" and substitute "e".

Figure 1, title; delete "(MO-Q36AB)" and substitute "(MO-036AB)".

PAGE 4

3.3, second line; delete "(MO-Q36AB)" and substitute "(MO-036AB)".

PAGE 6

4.4.2.1, B5; delete condition column in its entirety.

PAGE 8

Table I, subgroup 2, Gate to source voltage, method column; delete "3404" and substitute "3403".

Table I, subgroup 3, Drain current, conditions column; delete " $V_{DS} = 100$ percent of rated V_{DS} "; symbol column; delete " I_{DSS3} "; max limits column; delete "1.0"; unit column; delete one "mA dc".

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Table I, subgroup 3, Gate to source voltage (threshold), method column; delete "3404" and substitute "3403".

Table I, subgroup 4, Fall time, P-channel, max limits column; delete "60" and substitute "40".

PAGE 10

Table I, subgroup 5, Safe operating area test, P-channel, conditions column; delete " $I_D = 0.05$ A" and substitute " $I_D = 0.5$ A".

PAGE 11

Table II, step 2, method column; delete "3404" and substitute "3403".

AMSC N/A

FSC 5961

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6.4, substitution table, manufacturers' and users' PIN column, delete "IRFG91" and substitute "IRFG6110".

Custodians:

Army - CR

Navy - EC

Air Force - 17

NASA - NA

Preparing activity:

DLA - CC

(Project 5961-2012)

Review activities:

Army - AR, MI, SM

Navy - AS, CG, MC

Air Force - 13, 19, 85, 99